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PTO/SB/05 (03-01)

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 10271-053 Total Pages 175

First Named Inventor or Application Identifier

Dingivan, Christine

Express Mail Label No. EV 058 490 682 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
*Submit an original, and a duplicate for fee processing*
2. ☐ Applicant claims Small Entity status, see 37 C.F.R. § 1.27
3. ☒ Specification [Total Pages 171]

(preferred arrangement set forth below)

-Descriptive title of the Invention

-Cross Reference to Related Applications

-Statement Regarding Fed sponsored R&amp;D

-Reference to Microfiche Appendix

-Background of the Invention

-Brief Summary of the Invention

-Brief Description of the Drawings (if filed)

-Detailed Description of the Invention (including drawings, if filed)

-Claim(s)

-Abstract of the Disclosure

4. ☒ Drawing(s) (35 USC 113) [Total Sheets 2]

5. ☒ Oath or Declaration (unexecuted) [Total Sheets 2]

a. ☐ Newly executed (original or copy)

b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 19 completed)

i. ☐ DELETION OF INVENTORS(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).

6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. ☒ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

a. ☒ Computer Readable Copy

b. ☒ Paper Copy (identical to computer copy)

c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))

10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney

11. ☐ English Translation Document (if applicable)

12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(i).  
Applicant must attach form PTO/SB/35 or its equivalent

17. ☐ Other:

18. This application claims priority to U.S. provisional application Serial No. 60/273,098, filed March 2, 2001, U.S. provisional application Serial No. 60/316,321, filed August 31, 2001, U.S. provisional application 60/346,918, filed October 19, 2001, and U.S. provisional application Serial No. \_\_\_\_\_, filed February 19, 2002, each of which is incorporated herein by reference in their entirety.

**19. CORRESPONDENCE ADDRESS**

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

03/04/02  
J1135 U.S. PTO

Express Mail No.: EV 058 490 682 US

**PENNIE & EDMONDS LLP**  
COUNSELLORS AT LAW  
1155 Avenue of Americas  
New York, N.Y. 10036-2711

ATTORNEY DOCKET NO. 10271-053

Date: March 4, 2002

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicants: Dingivan, Christine and Wilder, Ronald

Title of Invention: METHODS OF PREVENTING OR TREATING INFLAMMATORY OR AUTOIMMUNE  
DISORDERS BY ADMINISTERING INTEGRIN  $\alpha$ V  $\beta$ 3 ANTAGONISTS IN COMBINATION WITH  
OTHER PROPHYLACTIC OR THERAPEUTIC AGENTS

**PATENT APPLICATION FEE VALUE**

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	141	-20	121	\$18.00 each	\$ 2,178.00
Independent	11	-3	8	\$84.00 each	\$ 672.00
Minimum Fee					\$ 740.00
Multiple Dependency Fee If Applicable (\$280.00)					\$ 280.00
<b>Total</b>					\$ 3,870.00
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					- \$ 0.00
<b>Total Filing Fee</b>					\$ 3,870.00

- ☒ Priority of U.S. provisional application Serial No. 60/273,098, filed March 2, 2001, U.S. provisional application Serial No. 60/316,321, filed August 31, 2001, U.S. provisional application Serial No. 60/346,918, filed October 19, 2001, and Serial No. to be assigned, filed February 19, 2002, is claimed under 35 U.S.C. § 119.

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Anthony M. Insigna 35,203  
Anthony M. Insigna (Reg. No.)  
PENNIE & EDMONDS LLP

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.

By: Jennifer J. Chheda  
Reg No. 46,617